

A high-frequency module includes first to fifth terminals, a high-pass filter, a high-frequency switch, a transmitter-side balun, and a receiver-side balun. The high-pass filter is connected to the high-frequency switch, and the high-frequency switch is also connected to the transmitter-side balun and to the receiver-side balun. The first terminal is connected to an antenna, the second and third terminals are connected to a transmitter circuit, and the fourth and fifth terminals are connected to a receiver circuit.